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Federal Agencies

January 25, 2006

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Mail Stop Issue Fee**

Re: Allowed U.S. Utility Patent Application  
Appl. No. 09/988,065; Filed: November 16, 2001  
For: **Method and Apparatus for Detection and Classification of Impairments on an RF Modulated Network**  
Inventor: Daniel H. HOWARD  
Our Ref: 1875.1460001

Sir:

In response to the **Notice of Allowance and Fee(s) Due** dated October 28, 2005, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal (Form PTOL-85B);
2. Credit Card Payment Form (PTO-2038) for **\$1,709.00** to cover:  
\$1,400.00 Issue Fee;  
\$ 300.00 Publication Fee;  
\$ 9.00 Advance Copies of Patent;
3. Submission of Drawings (*accompanied by ten (10) sheets of Replacement drawings, approval of which is respectfully requested*); and
4. One (1) Return Postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents  
January 24, 2006  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Jon E. Wright  
Attorney for Applicant  
Registration No. 50,720

TCF/JEW/srb  
Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Daniel H. HOWARD

Appl. No.: 09/988,065

Filed: November 16, 2001

For: **Method and Apparatus for  
Detection and Classification of  
Impairments on an RF  
Modulated Network**

Confirmation No.: 7548

Art Unit: 2682

Examiner: Nguyen, Lee

Atty. Docket: 1875.1460001

**Submission of Drawings**

***Mail Stop Amendment***

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

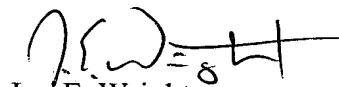
Sir:

Submitted herewith are ten (10) sheets of Replacement drawings with Figures 1-13, corresponding to the above-captioned application. Identification of the drawing(s) is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these drawing(s) into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

  
Jon E. Wright  
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Date: January 25, 2006

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